IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Elsa JOLIMAITRE Examiner; Elizabeth D. Wood

Serial No.: 10/522,782 Group Art Unit: 1755

Filed: January 31, 2005

Title: NON-HOMOGENEOUS ADSORBENT AND ITS USE IN DIFFUSIONAL

SEPARATION PROCESS

REPLY

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Communication dated December 10, 2007, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

1 PET-2171